



CHOATE, HALL & STEWART

A PARTNERSHIP INCLUDING PROFESSIONAL CORPORATIONS

EXCHANGE PLACE

53 STATE STREET

BOSTON, MASSACHUSETTS 02109-2891

TELEPHONE (617) 248-5000

FACSIMILE (617) 248-4000

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450

Alexandria, VA 22313-1450

Express Mail No.: EV196635249US
Attorney Docket No.: 0492611-
0545/MIT9277CON2
Date Filed: March 12, 2004
Customer Number: 24280



UTILITY PATENT APPLICATION TRANSMITTAL

(for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Dear Sir:

Please find enclosed a patent application and papers as follows for:

Inventor(s):

<u>Given Name (first and middle)</u>	<u>Family Name or Surname</u>	<u>Residence (City and State or Foreign Country)</u>
Igor	Seleznev	Cambridge
Michael J.	Cima	Winchester, MA

**Title of the Invention: Vacuum Processing for Fabrication of Superconducting Thin Films
Fabricated by Metal-Organic Processing**

A) APPLICATION ELEMENTS:

- 1) ☐ **Fee Transmittal Form** (original and duplicate submitted for fee processing)
- 2) ☐ **Applicant Claims Small Entity Status** (see 37 C.F.R. § 1.27)
 - a) ☐ **Statement Verifying Small Entity Status** (optional)

3) ☒ **Specification**

TOTAL PAGES: 28

- ☒ Descriptive Title of the Invention
- ☒ Cross References to Related Applications (if applicable)
- ☐ Statement Regarding Federally Sponsored R & D (if applicable)
- ☐ Reference to sequence listing, a table, or a computer program listing appendix
- ☒ Background of the Invention
- ☒ Summary of the Invention
- ☒ Description of the Drawing (if filed)
- ☒ Detailed Description of the Invention
- ☒ Claim(s)
- ☒ Abstract of the Invention

4) ☒ **Drawing(s)** (35 U.S.C. § 113)

TOTAL SHEETS: 2

- a) ☐ Formal Drawings (if checked)

5) ☒ **Oath or Declaration**

TOTAL PAGES: 4

- a) ☐ Newly Executed (original or copy)
- b) ☒ Copy from a prior application (37 C.F.R. § 1.63(d))-for continuation/divisional application
 - i) ☐ Deletion of inventor(s): Signed Statement deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
- c) ☐ Unexecuted

6) ☐ **Application Data Sheet**. See 37 C.F.R. § 1.76.

7) ☐ **CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)**

8) ☐ **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all are necessary)

- a) ☐ Computer Readable Form (CRF)
- b) ☐ Specification Sequence Listing on:
 - i) ☐ CD-ROM or CD-R (2 copies); or
 - ii) ☐ Paper
- c) ☐ Statements verifying identity of above copies

Express Mail No.: **EV196635249US**

Attorney Docket: 0492611-0545/MIT9277CON2

Date Filed: March 12, 2004

Customer Number: **24280**

B) ACCOMPANYING APPLICATION PARTS:

- 9) ☐ **Assignment Papers** (cover sheet & document(s))
- 10) ☐ **37 C.F.R. § 3.73(b) Statement** (when there is an assignee)
- 11) ☐ **Power of Attorney**
- 12) ☐ **English Translation Document** (if applicable)
- 13) ☐ **Information Disclosure Statement (IDS)/PTO-1449**
- 14) ☐ **Copies of IDS Citations**
- 15) ☒ **Preliminary Amendment**
- 16) ☒ **Return Receipt Postcard (MPEP 503)** (specifically itemized)
- 17) ☐ **Certified Copy of Priority Document(s)** (if foreign priority is claimed)
- 18) ☐ **Nonpublication Request under 35 U.S.C. § 122(b)(2)(B)(i)**
- 19) ☐ **OTHER:** (if applicable, specified below)

C) FOR CONTINUING APPLICATIONS: (the appropriate box is checked, and certain information is provided below and in a preliminary amendment)

☒ continuation ☐ divisional ☐ continuation-in-part (CIP)

of prior application no.: 10/194,561

filed: July 13, 2002

examiner: Cooke

group/art unit: 1762

for continuation or divisional applications only: The entire disclosure of the prior application, from which an oath or declaration is supplied as detailed above, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

D.) PRIORITY CLAIM(S):

This application claims the benefit under 35 U.S.C. § 120 of any United States application(s) or PCT international application(s) designating the United States of America listed below:

<u>Application Serial No.</u>	<u>Filing date</u>	<u>Status (patented, pending, abandoned)</u>
10/194,561	July 13, 2002	Pending

This application claims the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

<u>Application Serial No.</u>	<u>Filing date</u>	<u>Status (pending, expired, abandoned)</u>
60/305,407	July 13, 2001	Expired

E) METHOD OF PAYMENT OF FILING FEES FOR THIS APPLICATION:

- ☐ Applicant claims small entity status 37 C.F.R. § 1.27.
- ☒ A check for \$1,256.00 is enclosed to cover the filing fees.
- ☒ The commissioner is hereby authorized to charge filing fees, to credit the \$36 overpayment, or to credit any other overpayment to deposit account number 03-1721.

Basic Filing Fee (Large Entity)	\$770.00
Additional Fees:	
Total Number of Claims in excess of 20: (45- 20) x \$18	\$450.00
Number of Independent Claims in excess of 3: (2- 3) x \$86	\$0.00
Multiple Dependent Claims \$290:	\$0.00
Total Filing Fee:	\$1,220.00

F) CORRESPONDENCE ADDRESS:

☐ Customer Number: **24280**

☒ Correspondence Address:

Patent Department
Choate, Hall & Stewart
53 State Street
Exchange Place
Boston, MA 02109
phone: (617) 248-5000
fax: (617) 248-4000

Respectfully Submitted,



Valarie B. Rosen, Ph.D.
Registration No. 45,698

CHOATE, HALL & STEWART
53 State Street
Exchange Place
Boston, MA 02109
Phone: (617) 248-5000
Fax: (617) 248-4000